

CLIPPEDIMAGE= JP405015468A

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TITLE: WET WIPER CLEANING COTTON AND HAND-WIPING CLOTH TOWEL
EXCELLENT IN
ANTIBACTERIAL PROPERTY

PUBN-DATE: January 26, 1993

INVENTOR-INFORMATION:

NAME

SHIMANO, FUSAKO

SATO, YOSHIKO

UEHARA, KEIICHI

OHATA, YOSHIHIRO

ASSIGNEE-INFORMATION:

NAME

SHISEIDO CO LTD

HARIMA CHEM INC

COUNTRY

N/A

N/A

APPL-NO: JP03195989

APPL-DATE: July 10, 1991

INT-CL_(IPC): A47K007/00; A47K007/00

ABSTRACT:

PURPOSE: To obtain wet wipers excellent in safety to skin and generating no malodor by impregnating a mixture containing tetrahydroabietic acid and ethanol in a foundation and by maintaining stable bacteriocidal action.

CONSTITUTION: A mixture containing tetrahydroabietic acid and ethanol is impregnated into a foundation such as wet wipers, cleaning cotton, a hand-wiping cloth towel, etc. The blending amount of the tetrahydroabietic acid is preferably 0.1-3weight% and that of alcohol is preferably 70-80weight%. The tetrahydroabietic acid can be obtained by applying hydrogenation under high pressure to abietic acid derived from a plant in the presence of a noble metal catalyst. The resulting wet wipers high in antibacterial property, less chapped skin, and no stick iness after application.